NOV 2 8 2005

Docket No.: 066742-0026 PADEMAN PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Shen, Alexander J., et al.

Appl. No. :

09/648,816

Filed Title : August 25, 2000

: ANTIMICROBIAL PEPTIDES AND

DERIVED METAPEPTIDES

Grp./A.U. :

: 1653

Examiner: :

Chih Min Kam

Customer No.: 41552

Confirmation No.: 6324

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RESPONSE TO OFFICE ACTION

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Responsive to the Office Action mailed May 27, 2005, Applicants respectfully request entry of the amendments and consideration of the following remarks.

Amendments to the Claims begins on page 2 of this paper.

Remarks begin on page 4 of this paper.